

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S54	39	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) same (diameter same ((void\$3 or pore or porosity or porous or spong\$3) with (fiber or filament))) same ((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/17 17:04
S53	1218	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (diameter same ((void \$3 or pore or porosity or porous or spong\$3) with (fiber or filament))) and ((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/17 17:04
S55	240	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((void\$3 or pore or porosity or porous or spong\$3) with (fiber or filament))).ab. and ((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/17 17:08
S56	55	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((void\$3 or pore or porosity or porous or spong\$3) with (fiber or filament))).ab. and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (molecular near3 weight))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/17 17:09
S57	6	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((void\$3 or pore or porosity or porous or spong\$3) with (fiber or filament))).ab. and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (number with molecular with weight))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/17 17:11

S58	253	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((void\$3 or pore or porosity or porous or spong\$3) with (fiber or filament))) and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (number with molecular with weight))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/17 17:12
S60	5	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((void\$3 or pore or porosity or porous or spong\$3) with (fiber or filament))) and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (number with molecular with weight))	EPO; JPO; DERWENT	OR	ON	2008/09/17 17:23
S59	258	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((void\$3 or pore or porosity or porous or spong\$3) with (fiber or filament))) and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (number with molecular with weight))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:23
S61	2709	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((void\$3 or pore or porosity or porous or spong\$3) with (fiber or filament))) and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (molecular with weight))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/17 17:24
S62	165	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((void\$3 or pore or porosity or porous or spong\$3) with (fiber or filament))).clm. and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (molecular with weight))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/17 17:25
S63	30967	(428/36.5,357-407,311.11,311.51).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/18 09:39

S64	836	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (molecular with weight)) and S63	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/18 09:40
S66	295	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (molecular with weight)) and (fiber or filament).ab. and S63	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/18 09:41
S65	586	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (molecular with weight)) and (fiber or filament) and S63	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/18 09:41
S67	131	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (molecular with weight)) and ((fiber or filament) same (porous or porosity or sponge or spongy or void\$3 or microvoid\$3 or micro-void\$3 or nanovoid \$3 or nano-void\$3 or micropor\$5 or micro-por\$5 or nanopor\$5 or nano-por\$5)) and S63	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/18 09:43
S68	15	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (number with molecular with weight)) and ((fiber or filament) same (porous or porosity or sponge or spongy or void\$3 or microvoid\$3 or micro-void\$3 or nanovoid\$3 or nano-void\$3 or micropor\$5 or micro-por\$5 or nanopor \$5 or nano-por\$5)) and S63	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/18 09:46

S69	302	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (number with molecular with weight)) and ((fiber or filament) same (porous or porosity or sponge or spongy or void\$3 or microvoid\$3 or micro-void\$3 or nanovoid\$3 or nano-void\$3 or micropor\$5 or micro-por\$5 or nanopor\$5 or nano-por\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/18 09:55
S70	8	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (number with molecular with weight)) and ((fiber or filament) same (porous or porosity or sponge or spongy or void\$3 or microvoid\$3 or micro-void\$3 or nanovoid\$3 or nano-void\$3 or micropor\$5 or micro-por\$5 or nanopor\$5 or nano-por\$5)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/18 09:56
S71	13	(polylactic or polycaprolactone or polycarbonate or polystyrene or polyacrylate or polylactide or (poly adj lactic)) and (((ethylene adj glycol) or (propylene adj glycol) or \$propanediol or (diethylene adj glycol) or (triethylene adj glycol) or glycerin or pentaerythritol or (polyethylene adj glycol) or (polypropylene adj glycol)) same (number with molecular with weight)) and ((fiber or filament) same (porous or porosity or sponge or spongy or void\$3 or microvoid\$3 or micro-void\$3 or nanovoid\$3 or nano-void\$3 or micropor\$5 or micro-por\$5 or nanopor\$5 or nano-por\$5)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/18 10:03
S72	311	(tissue near3 scaffold\$5).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/18 10:29
S73	79	((fiber or filament) with (porous or porosity or sponge or spongy or void\$3 or microvoid\$3 or micro-void\$3 or nanovoid\$3 or nano-void\$3 or micropor\$5 or micro-por\$5 or nanopor\$5 or nano-por\$5)) and S72	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/18 10:33
S75	2360	((fiber or filament) with (porous or porosity or sponge or spongy or void\$3 or microvoid\$3 or micro-void\$3 or nanovoid\$3 or nano-void\$3 or micropor\$5 or micro-por\$5 or nanopor\$5 or nano-por\$5)) and S74	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/18 10:58
S74	12560	((428/365.5,364,365,376,401,304,4,311.11,311.51) or (435/395,398,400) or (424/443,444) or (977/923) or (623/23.72,23.75,23.76) or (210/500.23)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/18 10:58
S76	382	((fiber or filament) with (porous or porosity or sponge or spongy or void\$3 or microvoid\$3 or micro-void\$3 or nanovoid\$3 or nano-void\$3 or micropor\$5 or micro-por\$5 or nanopor\$5 or nano-por\$5)).ab. and S74	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/18 11:26

S77	50	"20060204750" "5084173" "5163977" "5443727" "4501793" "4955993" "5308771" "6495101" "7241474" "20050233080" "20060029858" "5891740" "20010002261" "20010006679" "20010007274" "20040223040" "5993515" "6632501" "20010024716" "20020195393" "20030220039" "20040035797" "20040175605" "20070243439" "4486549" "5141530" "5286539" "6887408" "6923846" "7382603" "20030126988" "20040000231" "20040222169" "20050164025" "20060008631" "6348152" "4628015" "4931239" "7347947" "20060147629" "20060175257" "4045455" "5981448" "6177146" "4134762" "4286959" "4341526" "4906375" "4935141" "4960520").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 11:32
S79	38	S77 and S78	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 11:49
S78	1159686	((polylactic with acid) or polylactic or poly-lactic or (lactic with acid) or polycaprolactone or poly-caprolactone or caprolactone or polycarbonate or poly-carbonate or carbonate or polystyrene or poly-styrene or styrene or polyarylate or arylate or poly-arylate or (aliphatic with polyester) or polymethylmethacrylate or polyethylmethacrylate or (cellulose with diacetate) or (cellulose with triacetate) or (polyvinyl with acetate) or (polyvinyl with methyl with ether) or poly(N-vinylpyrrolidone) or (polybutylene with succinate) or (polyethylene with succinate))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 11:49
S80	670732	(hydroxyl or (ethylene with glycol) or (propylene with glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene with glycol) or (triethylene with glycol) or glycerin\$ or pentaerythritol or (polyethylene with glycol) or (polypropylene with glycol))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 11:52
S81	22	S77 and S78 and S80	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 11:53
S82	20	S77 and S78 and S80 and ((molecular near4 weight) or "MW")	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 11:54
S83	20	S77 and S78 and S80 and ((molecular near4 weight) or "MW") and (fiber or filament)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 11:55
S84	19	S77 and S78 and S80 and ((molecular near4 weight) or "MW") and (fiber or filament) and (void or pore or porous or sponge or spongy)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 11:56
S85	5	"2004072336"	EPO; JPO; DERWENT	OR	ON	2008/09/23 12:27
S86	1	("6645618").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 12:33

S87	38	("20010031594" "20010053443" "20020034610" "3565985" "3636956" "4330499" "4595738" "4675582" "4744365" "4825111" "4853602" "5036262" "5051225" "5072493" "5389324" "5427842" "5475063" "5589122" "5599602" "5633343" "5660922" "5798436" "5883199" "5952433" "5997568" "5998549" "6075118" "6093792" "6110588" "6111060" "6117928" "6143863" "6331343").PN. OR ("6645618").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 12:37
S88	19	(hydroxyl or (ethylene with glycol) or (propylene with glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene with glycol) or (triethylene with glycol) or glycerin\$ or pentaerythritol or (polyethylene with glycol) or (polypropylene with glycol)) and S87	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 12:39
S91	24	(hydroxyl or (ethylene with glycol) or (propylene with glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene with glycol) or (triethylene with glycol) or glycerin\$ or pentaerythritol or (polyethylene with glycol) or (polypropylene with glycol)) and S89 and S78	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 12:46
S90	24	(hydroxyl or (ethylene with glycol) or (propylene with glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene with glycol) or (triethylene with glycol) or glycerin\$ or pentaerythritol or (polyethylene with glycol) or (polypropylene with glycol)) and S89	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 12:46
S89	30	("4095600" "5216050" "5252642" "5685540").PN. OR ("5883199").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 12:46
S92	21	(hydroxyl or (ethylene with glycol) or (propylene with glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene with glycol) or (triethylene with glycol) or glycerin\$ or pentaerythritol or (polyethylene with glycol) or (polypropylene with glycol)) and S89 and S78 and fiber	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 12:47
S93	19	(hydroxyl or (ethylene with glycol) or (propylene with glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene with glycol) or (triethylene with glycol) or glycerin\$ or pentaerythritol or (polyethylene with glycol) or (polypropylene with glycol)) and S89 and S78 and fiber and (porous or porosity or foam or foamed or foaming or void or voided)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 12:48
S94	7	("3636956" "5180765" "5403897").PN. OR ("6117928").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 12:51
S96	1	("20040013873").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 13:28
S95	0	("2004013873").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 13:28
S97	1	("20040156904").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 14:02

S99	9	(S78 and S80).ab. and (fiber) and (electrospin\$5 or electro-spin\$5 or electrospun or electro-spun)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:22
S98	3012	(S78 and S80).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:22
S100	116	(S78 and S80).clm. and (fiber) and (electrospin\$5 or electro-spin\$5 or electrospun or electro-spun)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:23
S102	99	(S78 and S80).clm. and (fiber) and (electrospin\$5 or electro-spin\$5 or electrospun or electro-spun) and (molecular near4 weight)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:25
S101	99	(S78 and S80).clm. and (fiber) and (electrospin\$5 or electro-spin\$5 or electrospun or electro-spun) and (molecular near4 weight)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:25
S104	4	"2002016680"	EPO; JPO; DERWENT	OR	ON	2008/09/23 14:36
S103	1	"200216680"	EPO; JPO; DERWENT	OR	ON	2008/09/23 14:36
S106	4	("4992332" "5344711" "6667099" "6689374").PN. OR ("6790528"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:38
S105	1	("6790528").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 14:38
S109	398388	S108 and S78	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:41
S108	571627	((ethylene near2 glycol) or (propylene near2 glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin\$ or pentaerythritol or (polyethylene near2 glycol) or (polypropylene near2 glycol) or "PEG")	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:41
S107	513610	((ethylene near2 glycol) or (propylene near2 glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin\$ or pentaerythritol or (polyethylene near2 glycol) or (polypropylene near2 glycol))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:41
S110	31334	S109 and ((molecular near4 weight) or "MW") and (fiber or filament) and (void or pore or porous or sponge or spongy)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:42
S111	175350	S108 same S78	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:43
S112	298	S111 and (molecular near2 weight) and fiber and (electrospin\$5 or electro-spin\$5 or electrospun or electro-spun)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:44
S114	298	S108 same S78 and (molecular near2 weight) and fiber and (electrospin\$5 or electro-spin\$5 or electrospun or electro-spun)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:45

S113	0	(S108 and S78).ab. and (molecular near2 weight) and fiber and (electrospin\$ or electro-spin\$ or electrospun or electro-spun)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:45
S115	1	(shanta with bhattarai).in. or (narayan with bhattarai).in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 14:50
S116	1	("20060257656").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 15:50
S117	1	("4919809").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 16:06
S118	14	("4219426" "4604326" "4787977" "4822540").PN. OR ("4919809").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 16:07
S119	11	((ethylene near2 glycol) or (propylene near2 glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin\$ or pentaerythritol or (polyethylene near2 glycol) or (polypropylene near2 glycol) or "PEG") and S118	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 16:08
S120	9	((ethylene near2 glycol) or (propylene near2 glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin\$ or pentaerythritol or (polyethylene near2 glycol) or (polypropylene near2 glycol) or "PEG") and S118 and (molecular near2 weight)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 16:09
S121	1	("4919809").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 16:20
S122	14	("4219426" "4604326" "4787977" "4822540").PN. OR ("4919809").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 16:21
S123	11	((ethylene near2 glycol) or (propylene near2 glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin\$ or pentaerythritol or (polyethylene near2 glycol) or (polypropylene near2 glycol) or "PEG") and S122	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 16:22
S124	12	("4164437" "4322381" "4323627" "4604326" "4822540" "4919809").PN. OR ("5192440").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 16:25
S126	584	("polyethylene glycol 100" or "PEG 100" or "polyethylene glycol 200" or "PEG 200" or "polyethylene glycol 300" or "PEG 300") and (fiber) same (sponge or pore or porous or void or voided or porosity or spongy)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 16:27
S125	1817	("polyethylene glycol 100" or "PEG 100" or "polyethylene glycol 200" or "PEG 200" or "polyethylene glycol 300" or "PEG 300") and (fiber) and (sponge or pore or porous or void or voided or porosity or spongy)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 16:27

S127	1628	("polyethylene glycol 100" or "PEG 100" or "polyethylene glycol 200" or "PEG 200" or "polyethylene glycol 300" or "PEG 300") and (fiber) and (sponge or pore or porous or void or voided or porosity or spongy) and S78	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 16:28
S128	528	("polyethylene glycol 100" or "PEG 100" or "polyethylene glycol 200" or "PEG 200" or "polyethylene glycol 300" or "PEG 300") and (fiber) same (sponge or pore or porous or void or voided or porosity or spongy) and S78	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 16:29
S129	838	((ethylene with glycol) or (propylene with glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene with glycol) or (triethylene with glycol) or glycerin\$ or pentaerythritol or (polyethylene with glycol) or (polypropylene with glycol)) and fiber and (porous or porosity or foam or foamed or foaming or void or voided) and ((polylactic with acid) or polylactic or poly-lactic or (lactic with acid) or polycaprolactone or poly-caprolactone or caprolactone or polycarbonate or poly-carbonate or carbonate or polystyrene or poly-styrene or styrene or polyarylate or arylate or poly-arylate or (aliphatic with polyester) or polymethylmethacrylate or polyethylmethacrylate or (cellulose with diacetate) or (cellulose with triacetate) or (polyvinyl with acetate) or (polyvinyl with methyl with ether) or poly(N-vinylpyrrolidone) or (polybutylene with succinate) or (polyethylene with succinate))	EPO; JPO; DERWENT	OR	ON	2008/09/23 16:51
S130	204	((ethylene with glycol) or (propylene with glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene with glycol) or (triethylene with glycol) or glycerin\$ or pentaerythritol or (polyethylene with glycol) or (polypropylene with glycol)) and fiber and (porous or porosity or foam or foamed or foaming or void or voided) and ((polylactic with acid) or polylactic or poly-lactic or (lactic with acid) or polycaprolactone or poly-caprolactone or caprolactone or polycarbonate or poly-carbonate or carbonate or polystyrene or poly-styrene or styrene or polyarylate or arylate or poly-arylate or (aliphatic with polyester) or polymethylmethacrylate or polyethylmethacrylate or (cellulose with diacetate) or (cellulose with triacetate) or (polyvinyl with acetate) or (polyvinyl with methyl with ether) or poly(N-vinylpyrrolidone) or (polybutylene with succinate) or (polyethylene with succinate)) and (molecular adj weight)	EPO; JPO; DERWENT	OR	ON	2008/09/23 16:52

S132	644	(((ethylene with glycol) or (propylene with glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene with glycol) or (triethylene with glycol) or glycerin\$ or pentaerythritol or (polyethylene with glycol) or (polypropylene with glycol)) with oligomer\$3) and fiber same (porous or porosity or foam or foamed or foaming or void or voided) and ((polylactic with acid) or polylactic or poly-lactic or (lactic with acid) or polycaprolactone or poly-caprolactone or caprolactone or polycarbonate or poly-carbonate or carbonate or polystyrene or poly-styrene or styrene or polyarylate or arylate or poly-arylate or (aliphatic with polyester) or polymethylmethacrylate or polyethylmethacrylate or (cellulose with diacetate) or (cellulose with triacetate) or (polyvinyl with acetate) or (polyvinyl with methyl with ether) or poly(N-vinylpyrrolidone) or (polybutylene with succinate) or (polyethylene with succinate))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 11:07
S131	2321	(((ethylene with glycol) or (propylene with glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene with glycol) or (triethylene with glycol) or glycerin\$ or pentaerythritol or (polyethylene with glycol) or (polypropylene with glycol)) with oligomer\$3) and fiber and (porous or porosity or foam or foamed or foaming or void or voided) and ((polylactic with acid) or polylactic or poly-lactic or (lactic with acid) or polycaprolactone or poly-caprolactone or caprolactone or polycarbonate or poly-carbonate or carbonate or polystyrene or poly-styrene or styrene or polyarylate or arylate or poly-arylate or (aliphatic with polyester) or polymethylmethacrylate or polyethylmethacrylate or (cellulose with diacetate) or (cellulose with triacetate) or (polyvinyl with acetate) or (polyvinyl with methyl with ether) or poly(N-vinylpyrrolidone) or (polybutylene with succinate) or (polyethylene with succinate))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 11:07
S134	0	(((ethylene with glycol) or (propylene with glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene with glycol) or (triethylene with glycol) or glycerin\$ or pentaerythritol or (polyethylene with glycol) or (polypropylene with glycol)) with oligomer\$3) same fiber same (porous or porosity or foam or foamed or foaming or void or voided)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 11:08

S133	1	((ethylene with glycol) or (propylene with glycol) or 1,2-propanediol or 1,3-propanediol or (diethylene with glycol) or (triethylene with glycol) or glycerin\$ or pentaerythritol or (polyethylene with glycol) or (polypropylene with glycol)) with oligomer\$3) same fiber same (porous or porosity or foam or foamed or foaming or void or voided) same ((polylactic with acid) or polylactic or poly-lactic or (lactic with acid) or polycaprolactone or poly-caprolactone or caprolactone or polycarbonate or poly-carbonate or carbonate or polystyrene or poly-styrene or styrene or polyarylate or arylate or poly-arylate or (aliphatic with polyester) or polymethylmethacrylate or polyethylmethacrylate or (cellulose with diacetate) or (cellulose with triacetate) or (polyvinyl with acetate) or (polyvinyl with methyl with ether) or poly(N-vinylpyrrolidone) or (polybutylene with succinate) or (polyethylene with succinate))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 11:08
S135	21	((oligomer\$3) same fiber same (porous or porosity or foam or foamed or foaming or void or voided)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 11:09
S136	4	"1429683"	EPO; JPO; DERWENT	OR	ON	2008/09/25 11:33
S137	43	("20010031594" "20010053443" "20020034610" "3565985" "3636956" "4330499" "4595738" "4675582" "4744365" "4825111" "4853602" "5036262" "5051225" "5072493" "5389324" "5427842" "5475063" "5589122" "5599602" "5633343" "5660922" "5798436" "5883199" "5952433" "5997568" "5998549" "6075118" "6093792" "6110588" "6111060" "6117928" "6143863" "6331343" "6420024" "6432532" "6586073" "6630231" "6645618").PN. OR ("6645618" "6890649").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 11:46
S138	46	("3806495" "4504635" "4526938" "4683287" "4701483" "4745160" "4767829" "4826945" "5136017" "5278202" "5300576" "5322925" "5360892" "5410016" "5417983" "5434241" "5470944" "5472518" "5525671" "5567435" "5567510" "5574129" "5612052").PN. OR ("5952433").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 11:54
S139	1	("7037642").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/25 12:30
S140	4	"2002038256"	EPO; JPO; DERWENT	OR	ON	2008/09/25 12:33
S141	1	("6884350").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/25 12:34

S142	138	"20020148767" "20020153299" "20020195390" "20030075504" "20030089659" "20030136746" "3228876" "3693406" "3968192" "3992301" "4188817" "4192750" "4193780" "4218324" "4248648" "4353802" "4384474" "4385150" "4451369" "4511471" "4540490" "4547289" "4609465" "4614109" "4632745" "4636296" "4642182" "4647377" "4650596" "4656865" "4660411" "4670145" "4673507" "4687561" "4688511" "4718270" "4744240" "4756875" "4763612" "4767539" "4779448" "4784771" "4793932" "4797211" "4810384" "4812235" "4816160" "4846970" "4876006" "4876012" "4921610" "4931186" "4935143" "4999038" "5005430" "5024762" "5066375" "5066401" "5066402" "5069065" "5076925" "5079272" "5094750" "5104546" "5137631" "5138870" "5151191" "5151193" "5158721" "5192456" "5194149" "5198116" "5209852" "5211823" "5221478" "5227063" "5248424" "5297420" "5320760" "5353630" "5361625" "5364527" "5389260" "5401401" "5403479" "5405528" "5417101" "5419816" "5470469" "5477731" "5480553" "5531848" "5531900" "5543002" "5554283" "5607593" "5639373" "5643455" "5677360" "5783083" "5906742" "5910250" "5914039" "5918264" "5942113" "5944997" "6024872" "6039872" "6042677" "6048454" "6077435" "6083393" "6146747" "6156200" "6159373" "6193890" "6202475" "6221247" "6254773" "6264839" "6294039" "6354444" "6440303").PN. OR ("6524481" "6555005" "D396046" "D396726" "D400890" "D462699" "H001045" "RE37549").PN. OR ("6884350").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 12:37
L1	20258	((number near3 molecular near4 weight) or "MW") and (fiber or filament) and (void or pore or porous or sponge or spongy))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 14:47
L3	2	fiber same (porous or porosity or foam or foamed or foaming or void or voided) same ((polylactic with acid) or polylactic or poly-lactic or (lactic with acid) or polycaprolactone or poly-caprolactone or caprolactone or polycarbonate or poly-carbonate or carbonate or polystyrene or polystyrene or styrene or polyarylate or arylate or poly-arylate or (aliphatic with polyester) or polymethylmethacrylate or polyethylmethacrylate or (cellulose with diacetate) or (cellulose with triacetate) or (polyvinyl with acetate) or (polyvinyl with methyl with ether) or poly(N-vinylpyrrolidone) or (polybutylene with succinate) or (polyethylene with succinate)) same ((cuprammonium adj cellulose\$4) or rayon) and (electrospin\$5 or electro-spin\$5 or electrospun\$5 or electro-spun\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 14:56

L2	1311	fiber same (porous or porosity or foam or foamed or foaming or void or voided) same ((polylactic with acid) or polylactic or poly-lactic or (lactic with acid) or polycaprolactone or poly-caprolactone or caprolactone or polycarbonate or poly-carbonate or carbonate or polystyrene or polystyrene or styrene or polyarylate or arylate or poly-arylate or (aliphatic with polyester) or polymethylmethacrylate or polyethylmethacrylate or (cellulose with diacetate) or (cellulose with triacetate) or (polyvinyl with acetate) or (polyvinyl with methyl with ether) or poly(N-vinylpyrrolidone) or (polybutylene with succinate) or (polyethylene with succinate)) same ((cuprammonium adj cellulose\$4) or rayon)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 14:56
L4	9	fiber same (porous or porosity or foam or foamed or foaming or void or voided) same ((polylactic with acid) or polylactic or poly-lactic or (lactic with acid) or polycaprolactone or poly-caprolactone or caprolactone or polycarbonate or poly-carbonate or carbonate or polystyrene or polystyrene or styrene or polyarylate or arylate or poly-arylate or (aliphatic with polyester) or polymethylmethacrylate or polyethylmethacrylate or (cellulose with diacetate) or (cellulose with triacetate) or (polyvinyl with acetate) or (polyvinyl with methyl with ether) or poly(N-vinylpyrrolidone) or (polybutylene with succinate) or (polyethylene with succinate)) same hemodialysis	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 15:02
L5	5	fiber same (porous or porosity or foam or foamed or foaming or void or voided) same ((polylactic with acid) or polylactic or poly-lactic or (lactic with acid) or polycaprolactone or poly-caprolactone or caprolactone or polycarbonate or poly-carbonate or carbonate or polystyrene or polystyrene or styrene or polyarylate or arylate or poly-arylate) same hemodialysis	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 15:06
L6	70	fiber same (porous or porosity or foam or foamed or foaming or void or voided) same ((polylactic with acid) or polylactic or poly-lactic or (lactic with acid) or polycaprolactone or poly-caprolactone or caprolactone or polycarbonate or poly-carbonate or carbonate or polystyrene or polystyrene or styrene or polyarylate or arylate or poly-arylate) and (PEG100 or PEG200 or PEG300 or "PEG 100" or "PEG 200" or "PEG 300")	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 15:22
L8	65	fiber same (porous or porosity or foam or foamed or foaming or void or voided) and ((polylactic with acid) or polylactic or poly-lactic or (lactic with acid) or polycaprolactone or poly-caprolactone or caprolactone or polycarbonate or poly-carbonate or carbonate or polystyrene or polystyrene or styrene or polyarylate or arylate or poly-arylate) and (PEG100 or PEG200 or PEG300 or "PEG 100" or "PEG 200" or "PEG 300") and (electrospin\$5 or electro-spin\$5 or electro-spun\$5 or electrospun\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 15:23

L7	286	fiber same (porous or porosity or foam or foamed or foaming or void or voided) and ((polylactic with acid) or polylactic or poly-lactic or (lactic with acid) or polycaprolactone or poly-caprolactone or caprolactone or polycarbonate or poly-carbonate or carbonate or polystyrene or polystyrene or styrene or polyarylate or arylate or poly-arylate) and (PEG100 or PEG200 or PEG300 or "PEG 100" or "PEG 200" or "PEG 300")	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/25 15:23
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